

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 27, 2007.*

Signature

Appl No. : 10/769,488  
Applicant : Shougo Imada, et al.  
Filed : January 30, 2004  
Title : MICROCOMPUTER LOGIC DEVELOPMENT

TC/A.U. : 2123  
Examiner : Dwain M. Craig

Docket No. : 51879/DBP/A400  
Customer No. : 23363

**DECLARATION OF ALEX MARTINEZ**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
February 27, 2007

I, Alex Martinez, hereby declare and state as follows:

Exhibit A is a copy of the first page of the transmittal letter for the subject application, forwarding the subject application for filing in the U.S. Patent and Trademark Office.

Exhibit B hereto is a copy of the return postcard that was received back from the U.S. Patent and Trademark Office bearing a mailing date of January 30, 2004.

Exhibit C hereto is a copy of an Express Mail Customer Copy bearing a date-in date of January 29, 2004. The Express Mail Customer Copy shows Express Mail No. EV 351235493 US, which is the same number as that on the transmittal letter of Exhibit A and on the return postcard of Exhibit B.

Exhibit D hereto is a copy of the check which was mailed to the USPTO with the subject application in payment of the filing fee for the subject application, which bears a date of January 30, 2004.

Exhibit E hereto is a copy of the Information Disclosure Statement cover sheet that was mailed to the USPTO with the subject application, bearing a date of January 30, 2004.

**Appln No. 10/769,488**


Exhibit F hereto is a copy of the Fee Transmittal Utility Patent Application Form that was mailed to the USPTO with the subject application, which bears a January 30, 2004 date.

I am U.S. Patent Filing Assistant to D. Bruce Prout, the attorney handling the subject application. I personally prepared each of the above documents, except for that portion of the Express Mail Customer Copy form entitled Origin (Postal Use Only). The date in the Express Mail form bears a date of 1-29-04, which is a date prior to the date that I prepared each of the above documents. I personally delivered the application in a package properly addressed, postage prepaid, in an Express Mail envelope to the U.S. Postal clerk for Express Mail, and received back the Express Mail Customer Receipt of Exhibit C on January 30, 2004. However, I did not notice at the time that the clerk erroneously put 1/29/04 on the customer receipt rather than the correct date of 1/30/04.

It is clear that the postal clerk made an error and dated the Express Mail Customer Receipt form with a date that was prior to the actual deposit of the application with the Express Mail Customer Receipt form with the U.S. Postal Service, and therefore the correct filing date of the subject application should be January 30, 2004, not January 29, 2004.

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: February 27, 2007

  
\_\_\_\_\_  
Alex Martinez

DBP/mas

Enclosures: Exhibits A-F

AAM PAS597023.1-\*02/27/07 10:58 AM

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**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Only for new nonprovisional applications under 37 CFR 1.53(b))**

Docket No. : 51879/DBP/A400  
Inventor(s) : Shougo Imada; Toshihiro Kashihara; and Takashi Higuchi  
Title : MICROCOMPUTER LOGIC DEVELOPMENT  
Express Mail Label No. : EV351235493US

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**ADDRESS TO:** Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 30, 2004

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1. ☒ **FEE TRANSMITTAL FORM** (*Submit an original, and a duplicate for fee processing*).

2. **IF A CONTINUING APPLICATION**

\_\_\_\_\_ This application is a \_\_\_\_\_ of patent application No. \_\_\_\_\_.  
Prior application information: Examiner ; Group Art Unit: \_\_\_\_\_

\_\_\_\_\_ This application claims the benefit of Provisional Application No. \_\_\_\_\_ pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4).

3. **APPLICATION COMPRISED OF**

**Specification**

54 Specification, claims and Abstract (total pages)

**Drawings**

25 Sheets of formal drawing(s) (FIGS. 1 to 18B)

**Declaration and Power of Attorney**

☒ Newly executed  
\_\_\_\_\_ Unexecuted declaration  
\_\_\_\_\_ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. \_\_\_\_\_ **Microfiche Computer Program** (*Appendix*)

5. \_\_\_\_\_ **Nucleotide and/or Amino Acid Sequence Submission** (*if applicable, all necessary*)

\_\_\_\_\_ Computer Readable Copy  
\_\_\_\_\_ Paper Copy (identical to computer copy)  
\_\_\_\_\_ Statement verifying identity of above copies

6. **APPLICANT(S) STATUS UNDER 37 CFR §1.27**

\_\_\_\_\_ Applicant(s) and any others associated with it/them under §1.27(a) are a SMALL ENTITY

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICATION

Title: MICROCOMPUTER LOGIC DEVELOPMENT

19270 U.S. PTO  
10/769488

Priority Claimed? X YES

Assignment Enclosed (List Assignee)



012904

Check(s) \$928.00

Patent

Mark

Transmittal Letter(s)

1

Application (No. of Pages)

54

Declaration & Pwr of Atty

Yes

Informal/Formal Drawings

25 Sheets

3 Specimens/Photos/Facsimiles

N/A

Small Entity Declaration

N/A

Info Disc Stmt/TO-14.3

Yes

Petition Extension of Time

N/A

PCT

OTHER

Applicant Use Only

PATENT: X ORD    PRO    PCT    ORP    CPP    DIV    CON    CIP    REI    REX OF    DOCKET   

MARK:    TM    SM    TM/SM    COLL    CERT    ITU    44d    44e    DIV   

DOCKET: Y/N    Standard    N FOR REV    N FOR DEADLINE    Parent Case    FOR REV/DEADLINE   

Client ID A400  
Case No 51879  
Atty/Sec DBP/aam  
Date Mailed 01-30-04  
Express Mail No. EV3512354938S

Checked by:

*[Signature]*

PLEASE RETURN THIS POSTCARD

SERIAL NUMBER/FILING DATE



EV 351235493 US



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Label 11-F June 2002

Post Office To Addressee

ORIGIN (POSTAL USE ONLY)

PO ZIP Code 91110	Day of Delivery <input type="checkbox"/> Next <input checked="" type="checkbox"/> Second <input type="checkbox"/> Third	Flat Rate Envelope <input type="checkbox"/>
Date In Mo. Day Year 1 29 01	Postage <input type="checkbox"/> 15 Noon <input type="checkbox"/> 3 PM	Postage \$
Time In <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee \$
Weight lbs. 2	Int'l Alpha Country Code	COD Fee Insurance Fee
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials	Total Postage Fees \$ 13.65

DELIVERY (POSTAL USE ONLY)

Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Mo. Day		
Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Mo. Day		
Delivery Date	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Mo. Day		

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METHOD OF PAYMENT: ☒ U.S. Funds ☐ International Money Order ☐ International Postal Note ☐ International Postal Note  
Express Mail Corporate Acct. No. 0251066215416 5th stop multiple delivery

Federal Agency Acct. No. ☐  
Postal Service Acct. No. ☐

FROM: (PLEASE PRINT) 626 795 9900  
CHRISTIE PARKER & HALE LLP  
350 W COLORADO BLVD STE 440  
PASADENA CA 91105-1855  
51079/DBP/A400

TO: (PLEASE PRINT) PHONE ( )  
MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
PO BOX 1450  
ALEXANDRIA VA 22313-1450

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## REMITTANCE ADVICE

PLEASE DETACH BEFORE DEPOSITING CHECK

CLIENT NAME	CASE NO. & ATTORNEY	CHECK APPROPRIATE ITEM TO BE CHARGED
A. Aoki, Ishida & Associates A400	51879 DBP/aam	<input type="checkbox"/> ISSUE FEE <input type="checkbox"/> ADVANCE ORDER OF PATENT COPIES <input type="checkbox"/> FILING AND RECORDING FEE <input checked="" type="checkbox"/> FILING FEE <b>\$928.00</b> <input type="checkbox"/> RECORDING FEE <input type="checkbox"/> FEE FOR ADDITIONAL CLAIMS <input type="checkbox"/> FEE FOR EXTENSION OF TIME <input type="checkbox"/> FILING FEE FOR SIXTH-YEAR DECLARATION <input type="checkbox"/> RENEWAL FEE <input type="checkbox"/> MAINTENANCE FEE <input type="checkbox"/> OTHER

USE SEPARATE CHECK FOR EACH CLIENT AND CASE NUMBER

CASE NO. &amp; ATTORNEY

A400:51879/DBP

CHRISTIE, PARKER &amp; HALE

P.O. BOX 7068

PASADENA, CALIFORNIA 91109-7068

The Citibank Private Bank, Branch 395

787 W. 5th St., 28th Floor  
Los Angeles, CA 90071

016735

90-7172

3222

PAY

**\*\*928.00\*\***

NOT VALID IN EXCESS OF \$3,000.00

DATE

January 30, 2004

AMOUNT

\$928.00

TO THE  
ORDER  
OF

COMMISSIONER OF PATENTS &amp; TRADEMARKS

WASHINGTON, D.C. 20231

Express Mail No. EV351235493US

*Byron C. Hibdon*

016735

CHRISTIE, PARKER &amp; HALE P.O. BOX 7068, PASADENA, CALIFORNIA 91109-7068

## ACCOUNTING COPY

PLEASE DETACH BEFORE DEPOSITING CHECK

CLIENT NAME	CASE NO. & ATTORNEY	CHECK APPROPRIATE ITEM TO BE CHARGED
A. Aoki, Ishida & Associates A400	51879 DBP/aam	<input type="checkbox"/> ISSUE FEE <input type="checkbox"/> ADVANCE ORDER OF PATENT COPIES <input type="checkbox"/> FILING AND RECORDING FEE <input checked="" type="checkbox"/> FILING FEE <b>\$928.00</b> <input type="checkbox"/> RECORDING FEE <input type="checkbox"/> FEE FOR ADDITIONAL CLAIMS <input type="checkbox"/> FEE FOR EXTENSION OF TIME <input type="checkbox"/> FILING FEE FOR SIXTH-YEAR DECLARATION <input type="checkbox"/> RENEWAL FEE <input type="checkbox"/> MAINTENANCE FEE <input type="checkbox"/> OTHER

USE SEPARATE CHECK FOR EACH CLIENT AND CASE NUMBER

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL NO. EV351535493US

Applicant : Shougo Imada, et al.  
Application No. : N/A  
Filed : January 30, 2004  
Title : MICROCOMPUTER LOGIC DEVELOPMENT  
Grp./Div. : N/A  
Examiner : N/A  
Docket No. : 51879/DBP/A400

INFORMATION DISCLOSURE STATEMENT  
37 CFR § 1.97(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

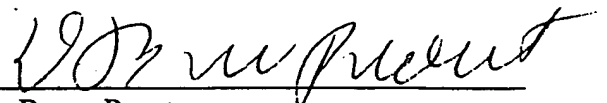
PostOffice Box 7068  
Pasadena, CA 91109-7068  
January 30, 2004

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references will be provided upon receipt of the same. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,  
CHRISTIE, PARKER & HALE, LLP

By   
D. Bruce Prout  
Reg. No. 20,958  
626/795-9900

DBP/aam  
Enclosures: Form PTO/SB/08A/B

**FEE TRANSMITTAL  
UTILITY PATENT APPLICATION**

**DATE: January 30, 2004**

Docket No. : 51879/DBP/A400  
Inventor(s) : Shougo Imada; Toshihiro Kashihara; and Takashi Higuchi  
Title : MICROCOMPUTER LOGIC DEVELOPMENT Duplicate X

**FEE DETERMINATION**

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	24 - 20	= 4	x \$9.00	4 x \$18.00	72
INDEPENDENT CLAIMS	4 - 3	= 1	0 x \$43.00	1 x \$86.00	86
MULTIPLE-DEPENDENT CLAIMS FEE			\$145.00	\$290.00	
BASIC FEE			\$385.00	\$770.00	770
TOTAL FILING FEE					\$928
List Independent Claims: 1, 2, 22, and 23					

**METHOD OF PAYMENT**

X Payment Enclosed: Check for \$928.00.

X The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By D. Bruce Prout

D. Bruce Prout  
Reg. No. 20,958  
626/795-9900

DBP/aam